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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:22:55 ON 23 FEB 2007

=> file.cherie

FILE.CHERIE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> file .cherie

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'EMBASE' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'MEDLINE' ENTERED AT 17:23:21 ON 23 FEB 2007

FILE 'CAPLUS' ENTERED AT 17:23:21 ON 23 FEB 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE 'BIOSIS' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'SCISEARCH' ENTERED AT 17:23:21 ON 23 FEB 2007

Copyright (c) 2007 The Thomson Corporation

FILE 'DISSABS' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'REGISTRY' ENTERED AT 17:23:21 ON 23 FEB 2007

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.73

6.94

FILE 'REGISTRY' ENTERED AT 17:25:09 ON 23 FEB 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 FEB 2007 HIGHEST RN 922800-14-4

DICTIONARY FILE UPDATES: 22 FEB 2007 HIGHEST RN 922800-14-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s NAPVSIPQ/sqsp

L1 46 NAPVSIPQ/SQSP

=> d 1-46

L1 ANSWER 1 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 913668-61-8 REGISTRY

ED Entered STN: 20 Nov 2006

CN Protein (synthetic) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4: PN: CN1840658 PAGE: 29 claimed sequence

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 867495-26-9 REGISTRY

ED Entered STN: 14 Nov 2005

CN Protein (Mus musculus strain C57BL/6J clone 6330563C07 1108-amino acid)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank BAE22284

CN GenBank BAE22284 (Translated from: GenBank AK134786)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR GenBank

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 3 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 841331-00-8 REGISTRY

ED Entered STN: 03 Mar 2005

CN Cyclin-dependent kinase modulator-regulated protein (human clone  
WO2005012875-SEQID-842) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 842: PN: WO2005012875 SEQID: 842 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 4 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 807047-91-2 REGISTRY  
ED Entered STN: 02 Jan 2005  
CN GenBank AAH50833 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank AAH50833 (Translated from: GenBank BC050833)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

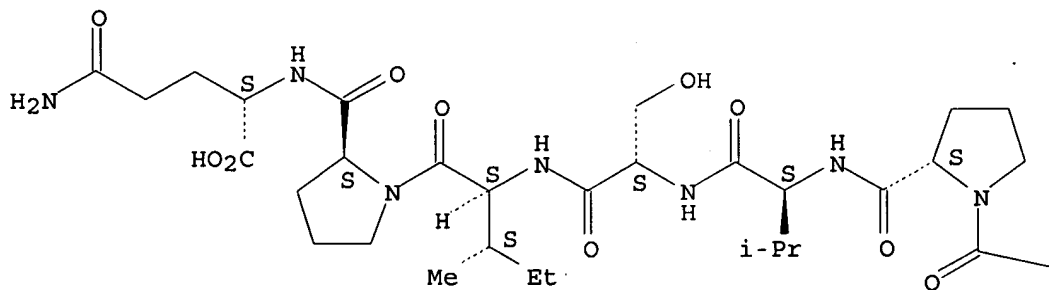
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

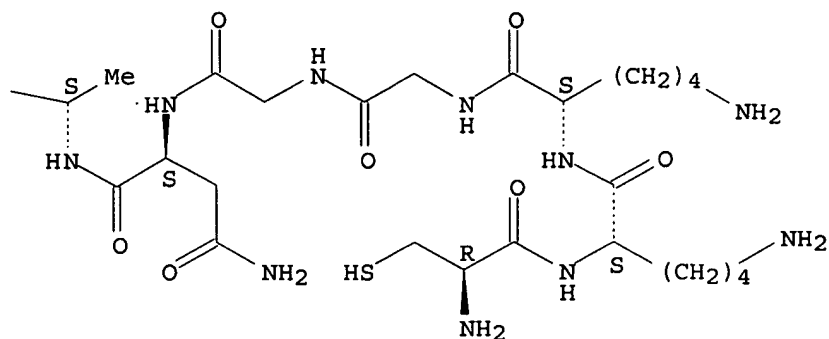
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 5 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 761415-11-6 REGISTRY  
ED Entered STN: 13 Oct 2004  
CN L-Glutamine, L-cysteinyl-L-lysyl-L-lysylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 11: PN: WO2004080957 SEQID: 29 unclaimed sequence  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C55 H95 N17 O17 S  
SR CA  
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

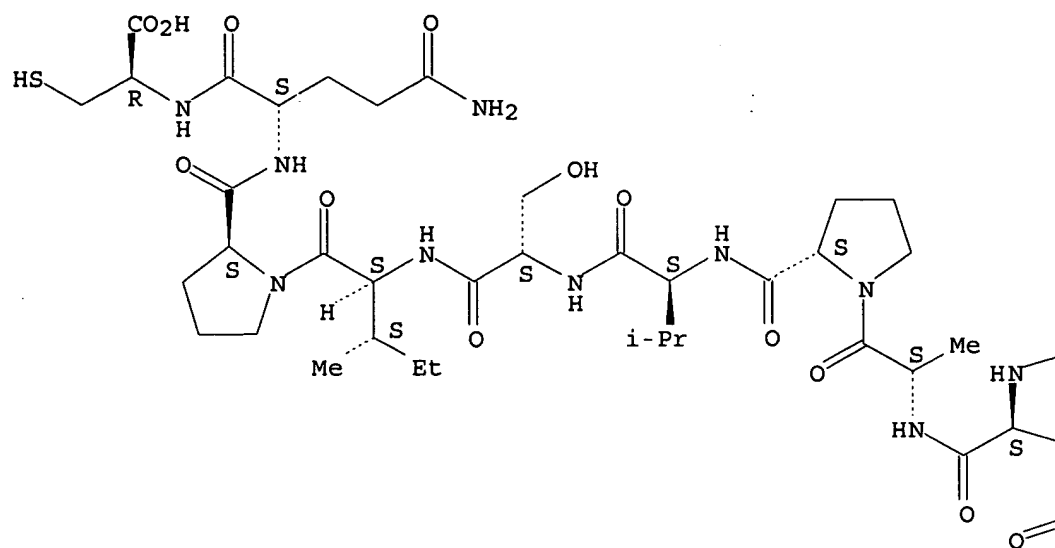
L1 ANSWER 6 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 761415-10-5 REGISTRY  
ED Entered STN: 13 Oct 2004  
CN L-Cysteine, L-lysyl-L-lysyl-L-lysylglycylglycyl-L-asparaginyll-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

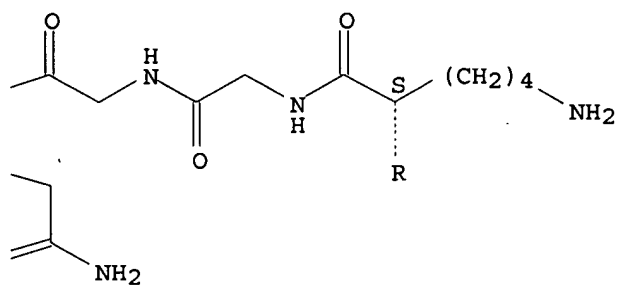
CN 10: PN: WO2004080957 SEQID: 28 unclaimed sequence  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C61 H107 N19 O18 S  
SR CA  
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

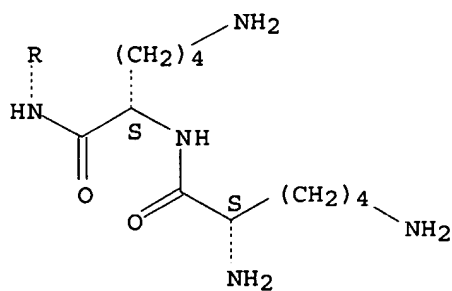
PAGE 1-A



PAGE 1-B



PAGE 2-A



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 7 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 714182-26-0 REGISTRY  
ED Entered STN: 21 Jul 2004  
CN Activity-dependent neuroprotector (human clone MGC:87273 IMAGE:30342099)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAH75794  
CN GenBank AAH75794 (Translated from: GenBank BC075794)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 8 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 628759-22-8 REGISTRY  
ED Entered STN: 21 Dec 2003  
CN Protein (human clone US030219744-SEQID-328) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1433: PN: US030219744 SEQID: 328 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 9 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 605613-68-1 REGISTRY  
ED Entered STN: 15 Oct 2003  
CN MKIAA0784 protein (mouse clone mbh00873 gene mKIAA0784) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank BAC98024  
CN GenBank BAC98024 (Translated from: GenBank AK129214)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 10 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590518-24-4 REGISTRY

ED Entered STN: 22 Sep 2003  
CN 11: PN: US20030166544 FIGURE: 2 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 11 OF 46 REGISTRY, COPYRIGHT 2007 ACS on STN  
RN 590516-45-3 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 26: PN: US6613740 SEQID: 41 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 12 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590516-43-1 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 24: PN: US6613740 SEQID: 32 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 13 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590516-42-0 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 23: PN: US6613740 SEQID: 31 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 14 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-49-9 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (Mus musculus 828-amino acid isoform) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 29: PN: US6613740 SEQID: 55 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 15 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-48-8 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (Mus musculus 806-amino acid isoform) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 10: PN: US6613740 SEQID: 3 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 16 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-47-7 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H7) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 33: PN: US6613740 SEQID: 59 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 17 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-46-6 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H3) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 31: PN: US6613740 SEQID: 57 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 18 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-45-5 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H3') (9CI) (CA  
INDEX NAME)

OTHER NAMES:

CN 8: PN: US6613740 SEQID: 1 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 19 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-44-4 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 15: PN: US6613740 SEQID: 10 claimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 20 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590449-61-9 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neuroprotective protein (human) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2: PN: US20030166544 SEQID: 2 claimed protein  
CN 3: PN: US20030166544 SEQID: 2 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 21 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 528642-88-8 REGISTRY  
ED Entered STN: 10 Jun 2003  
CN Protein (human clone US6569662-SEQID-328) (9CI) (CA INDEX NAME)  
OTHER NAMES:

CN 1433: PN: US6569662 SEQID: 328 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 22 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 487586-77-6 REGISTRY  
ED Entered STN: 09 Feb 2003  
CN GenBank CAC33128 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank CAC33128 (Translated from: GenBank AX081469)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 23 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 487586-76-5 REGISTRY  
ED Entered STN: 09 Feb 2003  
CN GenBank CAC33127 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank CAC33127 (Translated from: GenBank AX081465)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 24 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 484158-77-2 REGISTRY  
ED Entered STN: 31 Jan 2003  
CN GenBank AAF40431 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank AAF40431 (Translated from: GenBank AF234680)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 25 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 480678-26-0 REGISTRY  
ED Entered STN: 23 Jan 2003  
CN GenBank CAB45752 (9CI) (CA INDEX NAME)  
OTHER NAMES:

CN GenBank CAB45752 (Translated from: GenBank AL080163)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 26 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 479976-21-1 REGISTRY  
ED Entered STN: 22 Jan 2003  
CN DJ914P20.2.1 (activity-dependent neuroprotective protein (KIAA0784, ADNP))  
(human clone RP5-914P20 gene dJ914P20.2) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1317: PN: US20040009481 TABLE: 1 claimed protein  
CN 1623: PN: US20040009481 TABLE: 1 claimed protein  
CN 545: PN: US20040009481 TABLE: 1 claimed protein  
CN GenBank CAB53748  
CN GenBank CAB53748 (Translated from: GenBank AL034553)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 27 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 459751-10-1 REGISTRY  
ED Entered STN: 07 Oct 2002  
CN GenBank AAG47651 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAG47651 (Translated from: GenBank AF250860)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 28 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 459646-34-5 REGISTRY  
ED Entered STN: 07 Oct 2002  
CN GenBank AAD19843 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAD19843 (Translated from: GenBank AF068198)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 29 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 375802-25-8 REGISTRY  
 ED Entered STN: 17 Dec 2001  
 CN D-Glutamine, D-asparaginyl-D-alanyl-D-prolyl-D-valyl-D-seryl-D-isoleucyl-D-prolyl-, mixt. with D-seryl-D-alanyl-D-leucyl-D-leucyl-D-arginyl-D-seryl-D-isoleucyl-D-prolyl-D-alanine (9CI) (CA INDEX NAME)  
 FS PROTEIN SEQUENCE; STEREOSEARCH  
 MF C41 H74 N12 O12 . C36 H60 N10 O12  
 CI MXS  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

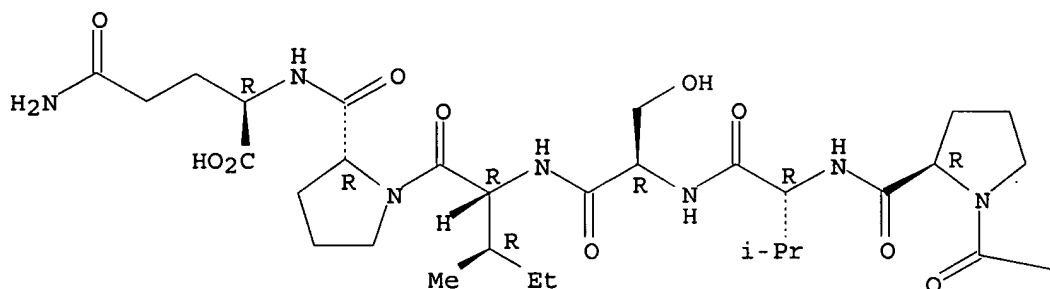
CM 1

CRN 327157-62-0  
 CMF C36 H60 N10 O12

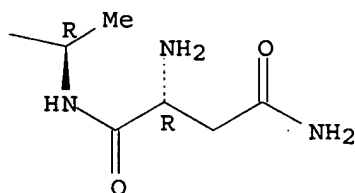
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

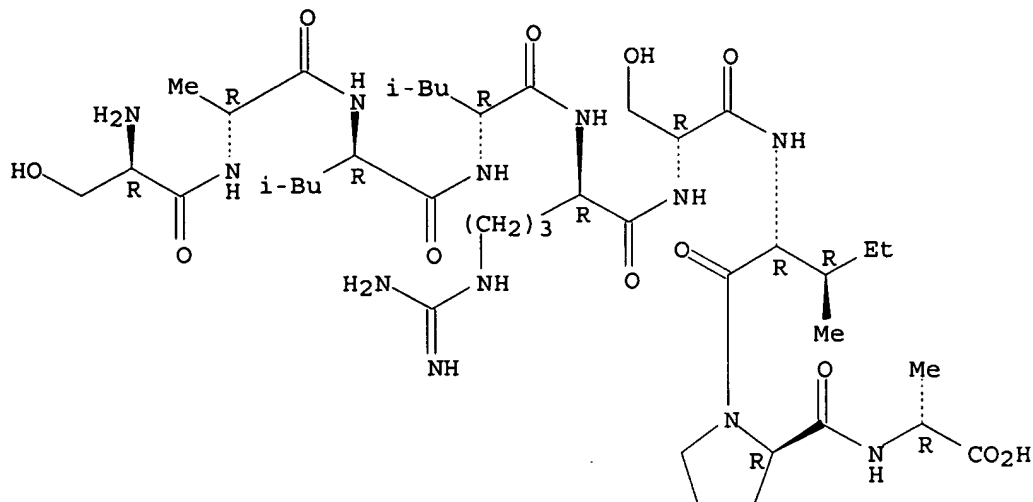


CM 2

CRN 327157-61-9  
 CMF C41 H74 N12 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 30 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 375802-24-7 REGISTRY

ED Entered STN: 17 Dec 2001

CN L-Glutamine, L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-, mixt. with L-seryl-L-alanyl-L-leucyl-L-leucyl-L-arginyl-L-seryl-L-isoleucyl-L-prolyl-L-alanine (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 14: PN: WO2006099739 PAGE: 34 claimed protein

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C41 H74 N12 O12 . C36 H60 N10 O12

CI MXS

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

CM 1

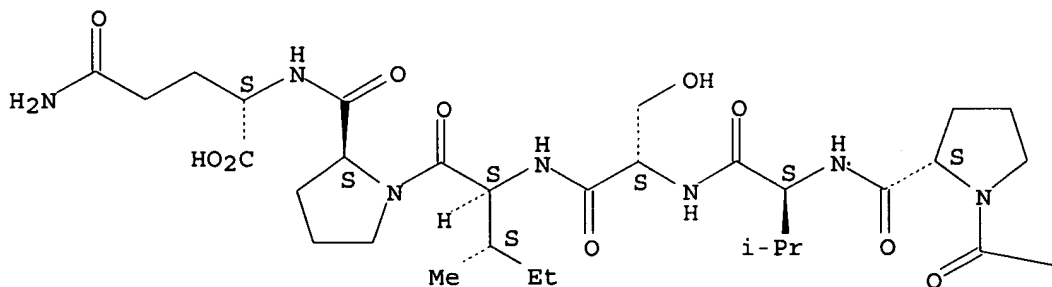
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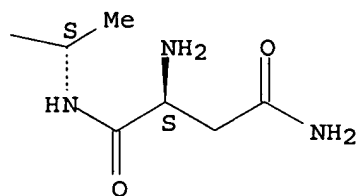
CMF C36 H60 N10 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A





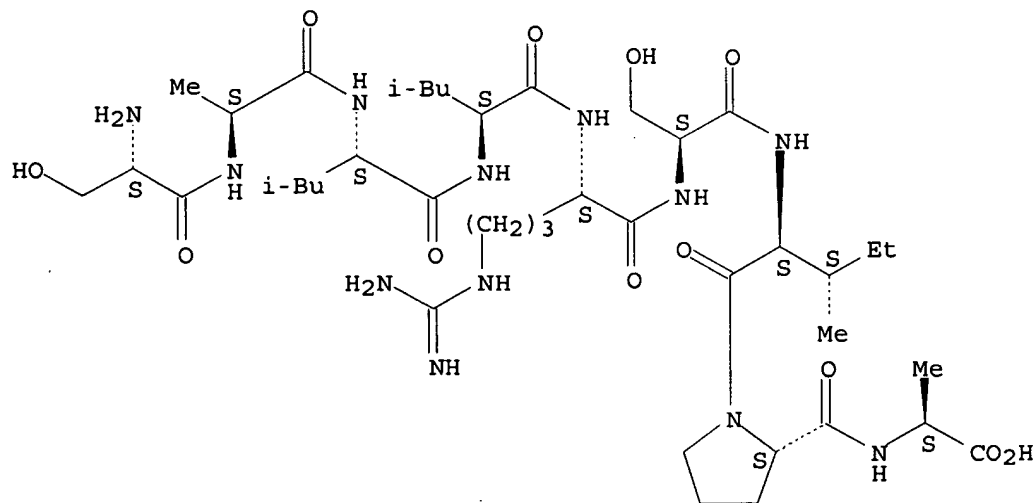
CM 2

CRN 177718-96-6

CMF C41 H74 N12 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 31 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 352570-60-6 REGISTRY

ED Entered STN: 24 Aug 2001

CN Protein (human clone 784CIF2B\_328 contig-encoded) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 545: PN: WO0153312 SEQID: 6008 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA  
LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 32 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 350621-57-7 REGISTRY  
ED Entered STN: 07 Aug 2001  
CN Protein ADNP (Activity-dependent neuroprotective protein) (human) (9CI)  
(CA INDEX NAME)

OTHER NAMES:

CN 2062: PN: WO0153312 SEQID: 2436 claimed sequence  
CN 49: PN: WO0172777 SEQID: 49 claimed protein  
CN Protein (human clone 784CIF2B\_328 precursor)  
CN Transcription factor TRF-49 (human Incyte clone 1929822)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

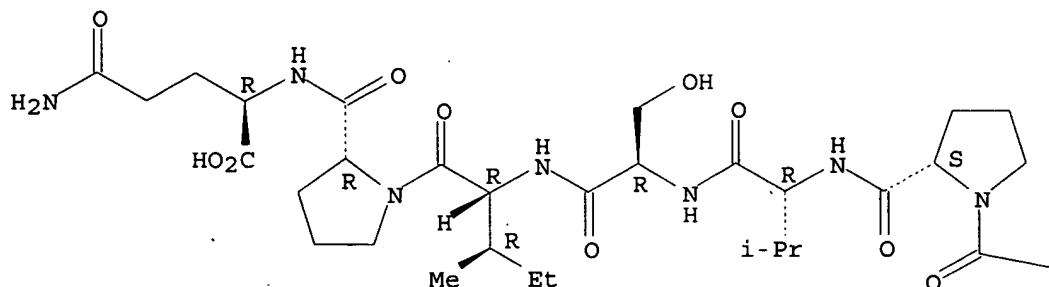
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3 REFERENCES IN FILE CA (1907 TO DATE)  
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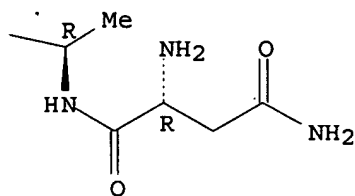
L1 ANSWER 33 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 327157-63-1 REGISTRY  
ED Entered STN: 15 Mar 2001  
CN D-Glutamine, D-asparaginy-D-alanyl-L-prolyl-D-valyl-D-seryl-D-isoleucyl-D-prolyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C36 H60 N10 O12  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

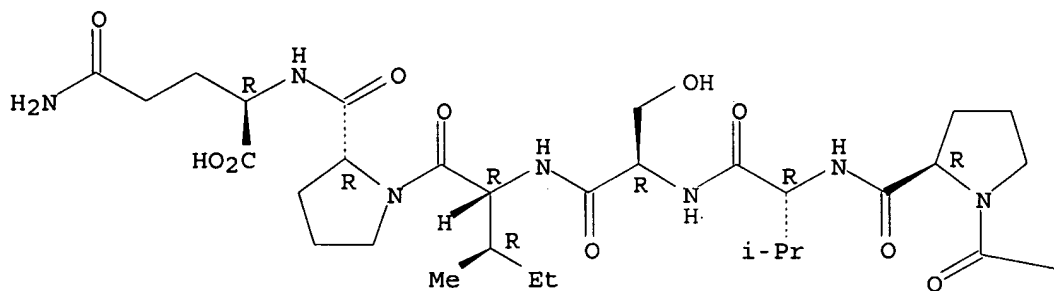
L1 ANSWER 34 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 327157-62-0 REGISTRY  
ED Entered STN: 15 Mar 2001  
CN D-Glutamine, D-asparaginyl-D-alanyl-D-prolyl-D-valyl-D-seryl-D-isoleucyl-D-prolyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

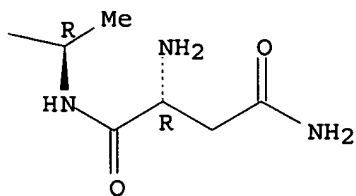
CN D-NAPVSIPO  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C36 H60 N10 O12  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.







\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 35 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 324588-45-6 REGISTRY  
ED Entered STN: 27 Feb 2001  
CN 10: PN: WO0109311 FIGURE: 4 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

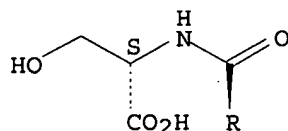
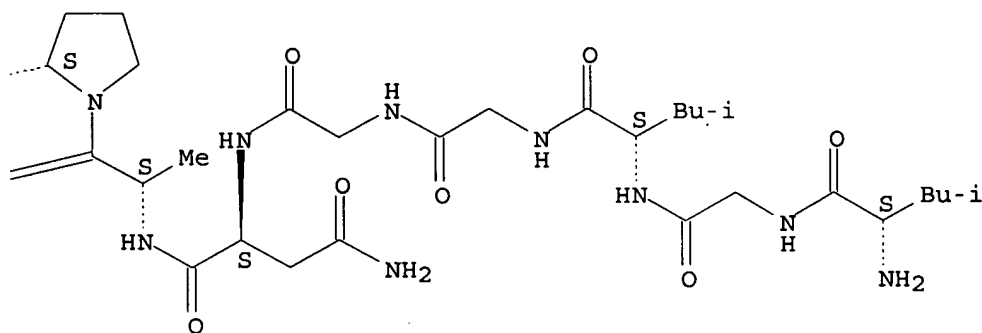
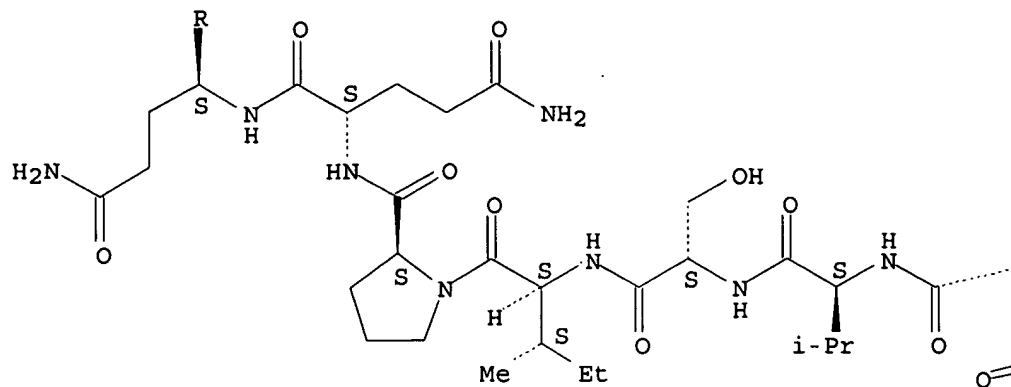
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 36 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-08-8 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Serine, L-leucylglycyl-L-leucylglycylglycyl-L-asparaginyll-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyll-L-glutaminyll- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 18: PN: US6613740 SEQID: 35 unclaimed protein  
CN 23: PN: WO2004080957 SEQID: 11 claimed sequence  
CN 23: PN: WO2006099739 SEQID: 11 claimed protein  
CN 7: PN: WO2004060309 SEQID: 4 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C62 H104 N18 O21  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

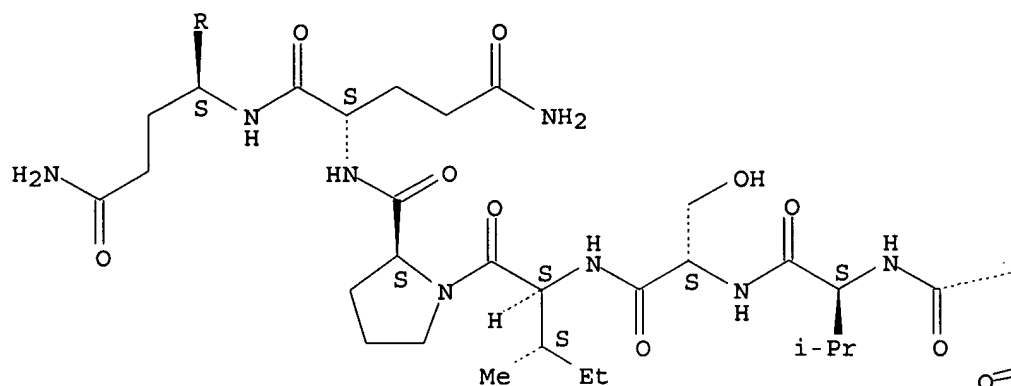
7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 37 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-07-7 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Serine, L-leucylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyl-L-glutaminyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:

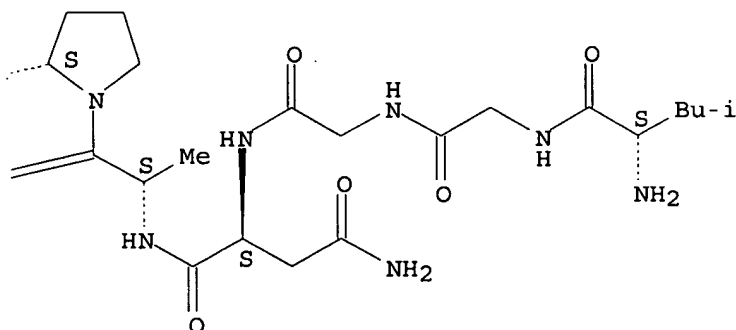
CN 17: PN: US6613740 SEQID: 34 unclaimed protein  
 CN 22: PN: WO2004080957 SEQID: 10 claimed sequence  
 CN 22: PN: WO2006099739 SEQID: 10 claimed protein  
 CN 6: PN: WO2004060309 SEQID: 3 claimed protein  
 FS PROTEIN SEQUENCE; STEREOSEARCH  
 MF C54 H90 N16 O19  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

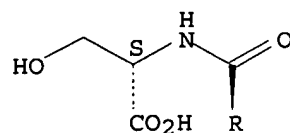
PAGE 1-A



PAGE 1-B



PAGE 2-A



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

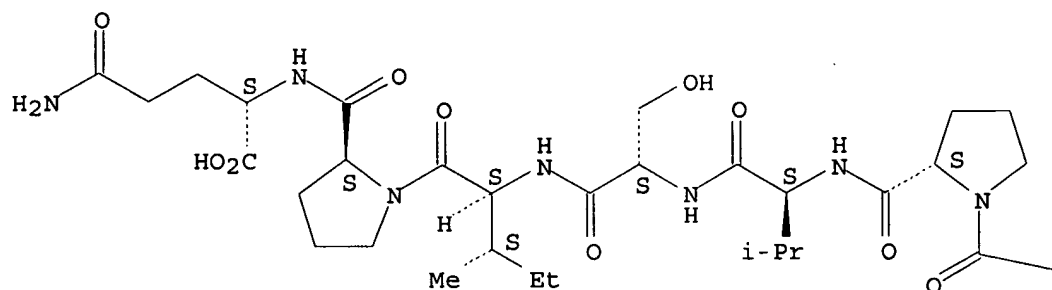
L1 ANSWER 38 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-06-6 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Glutamine, glycyglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

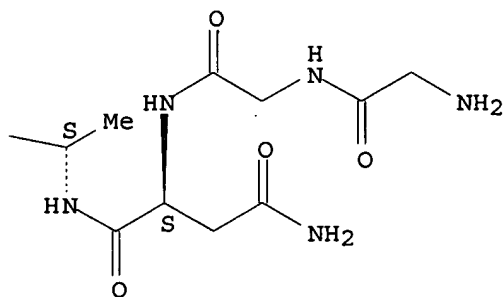
CN 10: PN: WO2004060309 SEQID: 20 claimed protein  
CN 16: PN: US6613740 SEQID: 33 unclaimed protein  
CN 21: PN: WO2004080957 SEQID: 9 claimed sequence  
CN 21: PN: WO2006099739 SEQID: 9 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C40 H66 N12 O14  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 39 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 270898-05-0 REGISTRY  
ED Entered STN: 16 Jun 2000

CN 32: PN: WO0027875 FIGURE: 13 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 40 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 270898-03-8 REGISTRY  
ED Entered STN: 16 Jun 2000  
CN 30: PN: WO0027875 FIGURE: 12 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 41 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 223533-74-2 REGISTRY  
ED Entered STN: 21 May 1999  
CN Activity-dependent neurotrophic factor (Mus musculus clone 25 precursor)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN 28: PN: WO0027875 FIGURE: 11 unclaimed sequence  
CN ADNF (Mus musculus clone 25 precursor)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 42 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 216153-75-2 REGISTRY  
ED Entered STN: 29 Dec 1998  
CN KIAA0784 protein (human gene KIAA0784) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2976: PN: US20040009481 TABLE: 1 claimed protein  
CN 4622: PN: WO03091391 TABLE: 20 unclaimed protein  
CN 778: PN: WO03038130 FIGURE: 3 claimed protein  
CN 980: PN: WO2004038376 TABLE: 5 unclaimed protein  
CN GenBank BAA34504  
CN GenBank BAA34504 (Translated from: GenBank AB018327)  
CN KIAA0784 protein (human clone hk05410 gene KIAA0784)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN

SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
5 REFERENCES IN FILE CA (1907 TO DATE)  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 43 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211681-48-0 REGISTRY  
ED Entered STN: 24 Sep 1998  
CN Neurotrophic factor ADNF III (mouse gene ADNF III) (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2: PN: WO0027875 SEQID: 3 claimed protein  
CN Neurotrophic factor ADNF III (rat gene ADNF III)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 44 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211681-43-5 REGISTRY  
ED Entered STN: 24 Sep 1998  
CN Neurotrophic factor ADNF III (human gene ADNF III) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

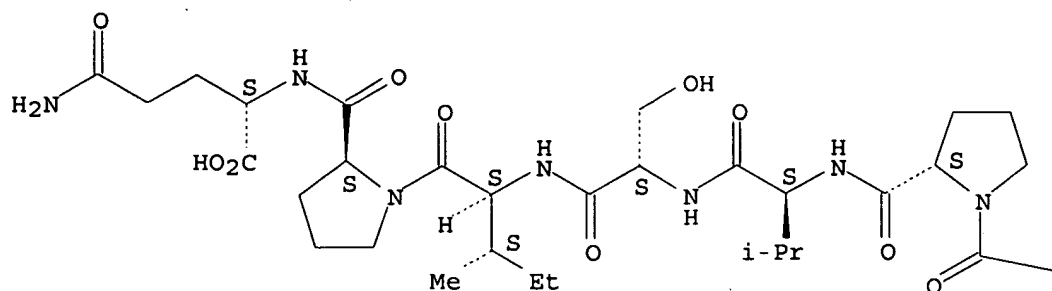
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\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 45 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211439-12-2 REGISTRY  
ED Entered STN: 17 Sep 1998  
CN L-Glutamine, L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 10: PN: US6613740 SEQID: 65 unclaimed protein  
CN 12: PN: WO2004060309 SEQID: 2 claimed protein  
CN 12: PN: WO2006099739 SEQID: 2 claimed protein  
CN 14: PN: WO2004080957 SEQID: 2 claimed sequence  
CN 169: PN: WO0053803 SEQID: 4 unclaimed sequence  
CN 180: PN: WO0053803 SEQID: 2 unclaimed sequence  
CN 23: PN: WO0027875 PAGE: 85 unclaimed sequence  
CN 5: PN: US20030166544 SEQID: 4 claimed protein  
CN NAPVSIPQ  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C36 H60 N10 O12  
CI COM  
SR CA  
LC STN Files: BIOSIS, CA, CAPLUS, IMSRESEARCH, PROUSDDR, TOXCENTER, USPAT2, USPATFULL

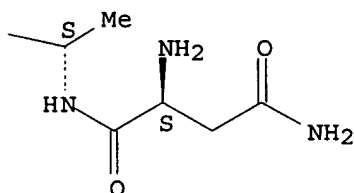
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

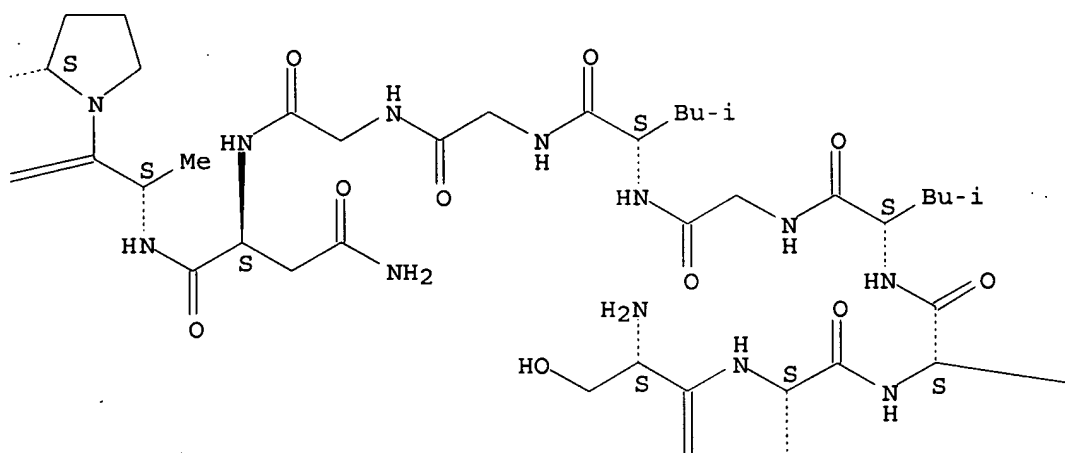
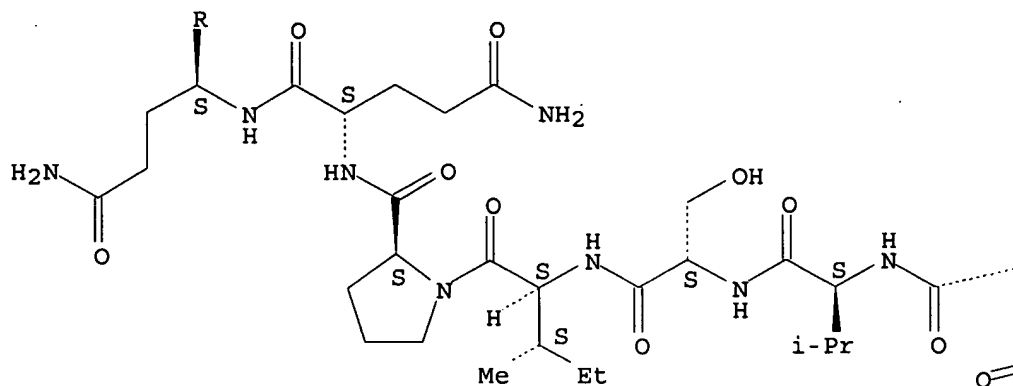
44 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
44 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 46 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211439-10-0 REGISTRY  
ED Entered STN: 17 Sep 1998  
CN L-Serine, L-seryl-L-valyl-L-arginyl-L-leucylglycyl-L-leucylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutamyl-L-glutamyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

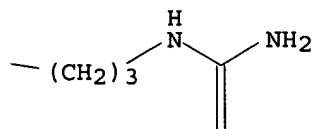
CN 24: PN: WO2004080957 SEQID: 12 claimed sequence  
CN 24: PN: WO2006099739 SEQID: 12 claimed protein  
CN 2: PN: US6613740 SEQID: 12 unclaimed protein  
CN 8: PN: WO2004060309 SEQID: 5 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C76 H130 N24 O25  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

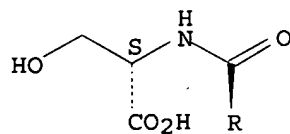




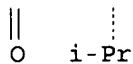
PAGE 1-C



PAGE 2-A



PAGE 2-B



PAGE 2-C



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 1-46 kwic

L1 ANSWER 1 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GAPAGPPLLF LLEAGAFRES AGAPANRSRR NAPVSIPQ  
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HITS AT: 81-88

L1 ANSWER 2 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL GAEQRPPAAA RYSLQTANTS  
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HITS AT: 354-361

L1 ANSWER 3 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 4 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 151 VGQSYGVGQS VRLGLGGNAP VSIPQQSQSV KQLLPSGNGR SFGLGAEQRP  
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HITS AT: 168-175

L1 ANSWER 5 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 CKKGGNAPVS IPQ  
=====

HITS AT: 6-13

L1 ANSWER 6 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 KKKGGNAPVS IPQC  
=====

HITS AT: 6-13

L1 ANSWER 7 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
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HITS AT: 354-361

L1 ANSWER 8 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
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HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 9 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 301 NMMSNVHLQQ NNYGVKSVGQ SYGVGQSVRL GLGGNAPVSI PQQSQSVKQL  
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HITS AT: 335-342

L1 ANSWER 10 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
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HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 11 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNAFVSIPQQ SQSVKQLLPS GNGRSYGLGS EQRSQAPARY SLQSANASSL  
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HITS AT: 52-59

L1 ANSWER 12 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 MSSVHLQQNN YGVKSVGQGY SVGQSMRLGL GGNAPVSIPQ QSQSVKQLLP  
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HITS AT: 33-40

L1 ANSWER 13 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 MSNVHLQQNN YGVKSVGQSY GVGQSVRLGL GGNAPVSIPQ QSQSVKQLLP  
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HITS AT: 33-40

L1 ANSWER 14 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL  
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HITS AT: 74-81

L1 ANSWER 15 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNAFVSIPQQ SQSVKQLLPS GNGRSFGLGA EQRPPAAARY SLQTANTSLP  
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HITS AT: 52-59

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 16 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 101 QNNYGVKSVG QGYSVGQSMR LGLGGNAPVS IPQQSQSVKQ LLPSGNGRSY  
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HITS AT: 126-133

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 17 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 SMRLGLGNA PVSIPQQSQS VKQLLPSGNG RSYGLGSEQR SQAPARYSLQ  
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HITS AT: 59-66

L1 ANSWER 18 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNAFVSIPQQ SQSVKQLLPS GNGRSYGLGS EQRSQAPARY SLQSANASSL  
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HITS AT: 52-59

L1 ANSWER 19 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX NAPVSIPQXX  
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HITS AT: 41-48

L1 ANSWER 20 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
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HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 21 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 22 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 23 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 24 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL

===== =

HITS AT: 74-81

L1 ANSWER 25 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 251 RLGLGGNAPV SIPQQSQSVK QLLPSGNGRS YGLGSEQRSQ APARYSLQSA

==== =

HITS AT: 257-264

L1 ANSWER 26 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 27 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 28 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL

===== =

HITS AT: 74-81

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 29 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO  
=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 30 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO  
=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 31 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 401 LGLGGNAPVS IPQSQSVKQ LLPSGNGRSY GLGSEQRSQA PARYSLQSAN  
=====

HITS AT: 406-413

L1 ANSWER 32 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
=====

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 33 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO  
=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 34 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO  
=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 35 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
=====

HITS AT: 354-361

L1 ANSWER 36 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 LGLGGNAPVS IPQQS  
=====

HITS AT: 6-13

L1 ANSWER 37 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 LGGNAPVSIP QQS  
=====

HITS AT: 4-11

L1 ANSWER 38 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 GGNAPVSIPO

=====

HITS AT: 3-10

L1 ANSWER 39 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 101 QNNYGVKSVG QGYSVGQSMR LGLGGNAPVS IPQSQSVKQ LLPSGNGRSY

=====

HITS AT: 126-133

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 40 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 SMRLGLGGNA PVSIPQQSQS VKQLLPNGNG RSYGLGSEQR SQAPARYSLQ

== =====

HITS AT: 59-66

L1 ANSWER 41 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL

=====

HITS AT: 74-81

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 42 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 301 NNYGVKSVGQ GYSVGQSMRL GLGGNAPVSI PQSQSVKQL LPNGNGRSYG

=====

HITS AT: 325-332

L1 ANSWER 43 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNPVSIPOQ SQSVKQLLPS NGNGRSFGLGA EQRPPAAARY SLQTANTSLP

=====

HITS AT: 52-59

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 44 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNPVSIPOQ SQSVKQLLPS NGNGRSYGLGS EQRSQAPARY SLQSANASSL

=====

HITS AT: 52-59

L1 ANSWER 45 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 46 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 SVRLGLGGNA PVSIPQQS

== =====

HITS AT: 9-16

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:h

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

	ENTRY	SESSION
: FULL ESTIMATED COST	332.90	339.84
: SESSION WILL BE HELD FOR 120 MINUTES		
: STN INTERNATIONAL SESSION SUSPENDED AT 17:28:16 ON 23 FEB 2007		

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:22:55 ON 23 FEB 2007

=> file.cherie

FILE.CHERIE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> file .cherie

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'EMBASE' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'MEDLINE' ENTERED AT 17:23:21 ON 23 FEB 2007

FILE 'CAPLUS' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'BIOSIS' ENTERED AT 17:23:21 ON 23 FEB 2007

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Copyright (c) 2007 The Thomson Corporation

FILE 'DISSABS' ENTERED AT 17:23:21 ON 23 FEB 2007

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FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'REGISTRY' ENTERED AT 17:23:21 ON 23 FEB 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.73

6.94

FILE 'REGISTRY' ENTERED AT 17:25:09 ON 23 FEB 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 FEB 2007 HIGHEST RN 922800-14-4

DICTIONARY FILE UPDATES: 22 FEB 2007 HIGHEST RN 922800-14-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.



TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s NAPVSIPQ/sqsp

L1 46 NAPVSIPQ/SQSP

=> d 1-46

L1 ANSWER 1 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 913668-61-8 REGISTRY

ED Entered STN: 20 Nov 2006

CN Protein (synthetic) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4: PN: CN1840658 PAGE: 29 claimed sequence

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 867495-26-9 REGISTRY

ED Entered STN: 14 Nov 2005

CN Protein (Mus musculus strain C57BL/6J clone 6330563C07 1108-amino acid)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank BAE22284

CN GenBank BAE22284 (Translated from: GenBank AK134786)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR GenBank

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 3 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 841331-00-8 REGISTRY

ED Entered STN: 03 Mar 2005

CN Cyclin-dependent kinase modulator-regulated protein (human clone  
WO2005012875-SEQID-842) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 842: PN: WO2005012875 SEQID: 842 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 4 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 807047-91-2 REGISTRY

ED Entered STN: 02 Jan 2005

CN GenBank AAH50833 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAH50833 (Translated from: GenBank BC050833)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR GenBank

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 5 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

RN 761415-11-6 REGISTRY

ED Entered STN: 13 Oct 2004

CN L-Glutamine, L-cysteinyl-L-lysyl-L-lysylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 11: PN: WO2004080957 SEQID: 29 unclaimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

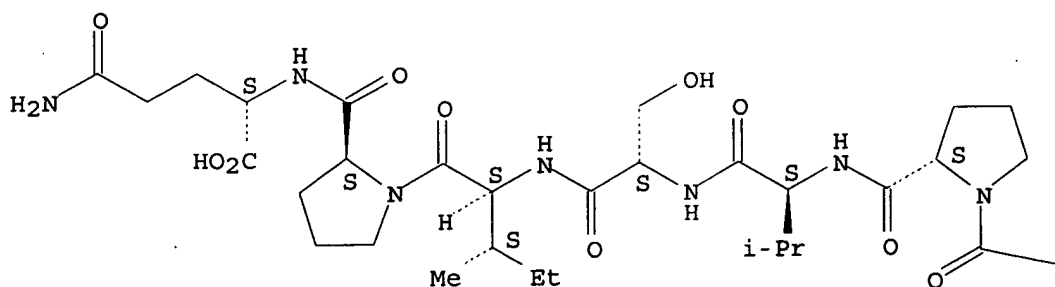
MF C55 H95 N17 O17 S

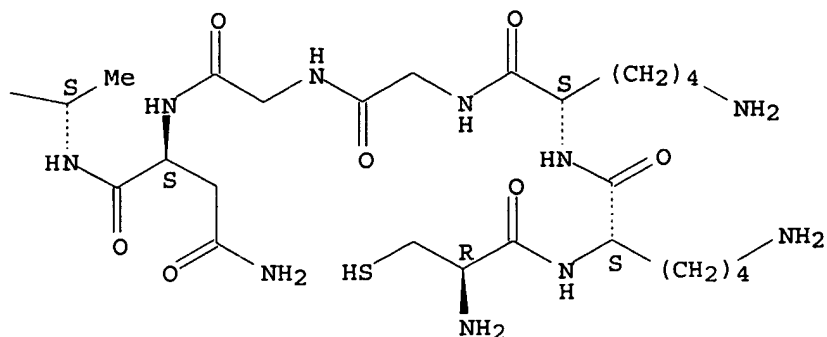
SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PAGE 1-A





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

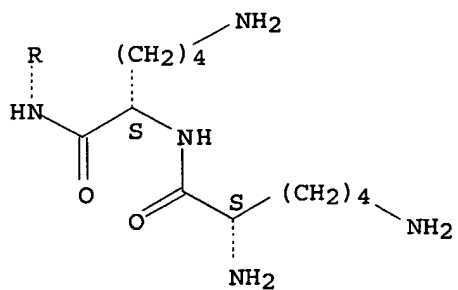
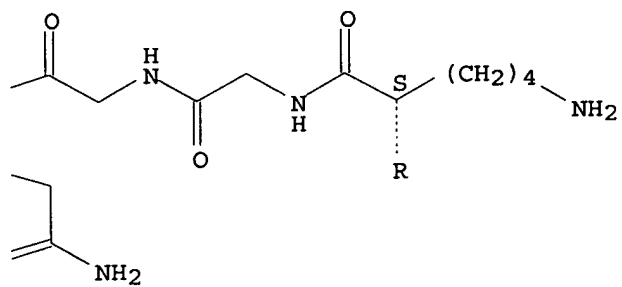
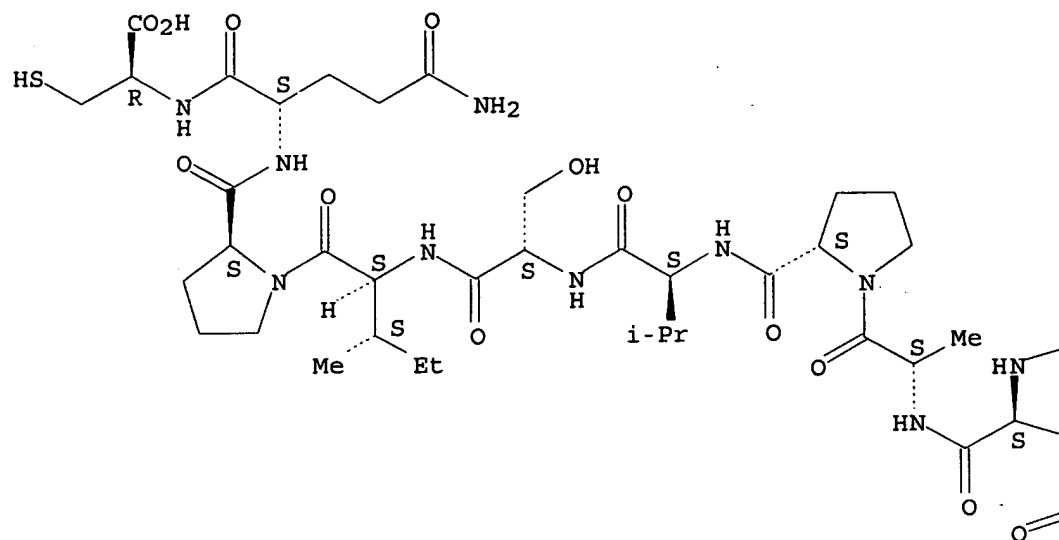
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 6 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 761415-10-5 REGISTRY  
ED Entered STN: 13 Oct 2004  
CN L-Cysteine, L-lysyl-L-lysyl-L-lysylglycylglycyl-L-asparaginyll-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyll- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 10: PN: WO2004080957 SEQID: 28 unclaimed sequence  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C61 H107 N19 O18 S  
SR CA  
LC STN Files: CA, CAPLUS

Absolute stereochemistry.



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 7 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 714182-26-0 REGISTRY  
ED Entered STN: 21 Jul 2004  
CN Activity-dependent neuroprotector (human clone MGC:87273 IMAGE:30342099)  
(9CI) (CA INDEX NAME)

**OTHER NAMES:**

CN GenBank AAH75794  
CN GenBank AAH75794 (Translated from: GenBank BC075794)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS

**\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\***

**\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\***  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 8 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 628759-22-8 REGISTRY  
ED Entered STN: 21 Dec 2003  
CN Protein (human clone US030219744-SEQID-328) (9CI) (CA INDEX NAME)

**OTHER NAMES:**

CN 1433: PN: US030219744 SEQID: 328 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

**\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\***

**\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\***  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 9 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 605613-68-1 REGISTRY  
ED Entered STN: 15 Oct 2003  
CN MKIAA0784 protein (mouse clone mbh00873 gene.mKIAA0784) (9CI) (CA INDEX NAME)

**OTHER NAMES:**

CN GenBank BAC98024  
CN GenBank BAC98024 (Translated from: GenBank AK129214)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS

**\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\***

**\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\***  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 10 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590518-24-4 REGISTRY

ED Entered STN: 22 Sep 2003  
CN 11: PN: US20030166544 FIGURE: 2 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 11 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590516-45-3 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 26: PN: US6613740 SEQID: 41 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 12 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590516-43-1 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 24: PN: US6613740 SEQID: 32 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 13 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590516-42-0 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 23: PN: US6613740 SEQID: 31 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 14 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-49-9 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (Mus musculus 828-amino acid isoform) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 29: PN: US6613740 SEQID: 55 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 15 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-48-8 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (Mus musculus 806-amino acid isoform) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 10: PN: US6613740 SEQID: 3 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 16 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-47-7 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H7) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 33: PN: US6613740 SEQID: 59 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 17 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-46-6 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H3) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 31: PN: US6613740 SEQID: 57 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 18 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-45-5 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neurotrophic factor III (human clone H3') (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 8: PN: US6613740 SEQID: 1 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 19 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590465-44-4 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN 15: PN: US6613740 SEQID: 10 claimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 20 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 590449-61-9 REGISTRY  
ED Entered STN: 22 Sep 2003  
CN Activity-dependent neuroprotective protein (human) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2: PN: US20030166544 SEQID: 2 claimed protein

CN 3: PN: US20030166544 SEQID: 2 claimed sequence

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 21 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 528642-88-8 REGISTRY  
ED Entered STN: 10 Jun 2003  
CN Protein (human clone US6569662-SEQID-328) (9CI) (CA INDEX NAME)  
OTHER NAMES:



CN 1433: PN: US6569662 SEQID: 328 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 22 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 487586-77-6 REGISTRY  
ED Entered STN: '09 Feb 2003  
CN GenBank CAC33128 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank CAC33128 (Translated from: GenBank AX081469)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 23 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 487586-76-5 REGISTRY  
ED Entered STN: 09 Feb 2003  
CN GenBank CAC33127 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank CAC33127 (Translated from: GenBank AX081465)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 24 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 484158-77-2 REGISTRY  
ED Entered STN: 31 Jan 2003  
CN GenBank AAF40431 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN GenBank AAF40431 (Translated from: GenBank AF234680)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 25 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 480678-26-0 REGISTRY  
ED Entered STN: 23 Jan 2003  
CN GenBank CAB45752 (9CI) (CA INDEX NAME)  
OTHER NAMES:

CN GenBank CAB45752 (Translated from: GenBank AL080163)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 26 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 479976-21-1 REGISTRY  
ED Entered STN: 22 Jan 2003  
CN DJ914P20.2.1 (activity-dependent neuroprotective protein (KIAA0784, ADNP))  
(human clone RP5-914P20 gene dJ914P20.2) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1317: PN: US20040009481 TABLE: 1 claimed protein  
CN 1623: PN: US20040009481 TABLE: 1 claimed protein  
CN 545: PN: US20040009481 TABLE: 1 claimed protein  
CN GenBank CAB53748  
CN GenBank CAB53748 (Translated from: GenBank AL034553)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR GenBank  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 27 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 459751-10-1 REGISTRY  
ED Entered STN: 07 Oct 2002  
CN GenBank AAG47651 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAG47651 (Translated from: GenBank AF250860)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 28 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 459646-34-5 REGISTRY  
ED Entered STN: 07 Oct 2002  
CN GenBank AAD19843 (9CI) (CA INDEX NAME)

OTHER NAMES:

CN GenBank AAD19843 (Translated from: GenBank AF068198)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

L1 ANSWER 29 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 375802-25-8 REGISTRY  
ED Entered STN: 17 Dec 2001  
CN D-Glutamine, D-asparaginyl-D-alanyl-D-prolyl-D-valyl-D-seryl-D-isoleucyl-D-prolyl-, mixt. with D-seryl-D-alanyl-D-leucyl-D-leucyl-D-arginyl-D-seryl-D-isoleucyl-D-prolyl-D-alanine (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C41 H74 N12 O12 . C36 H60 N10 O12  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

CM 1

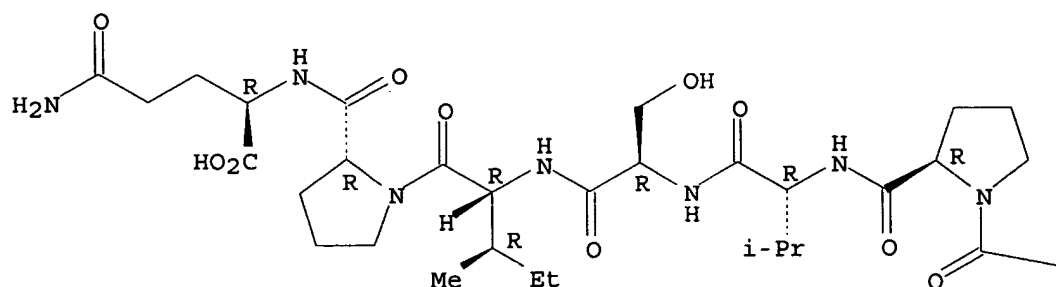
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CMF C36 H60 N10 O12

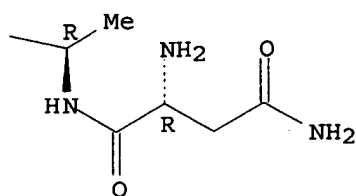
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



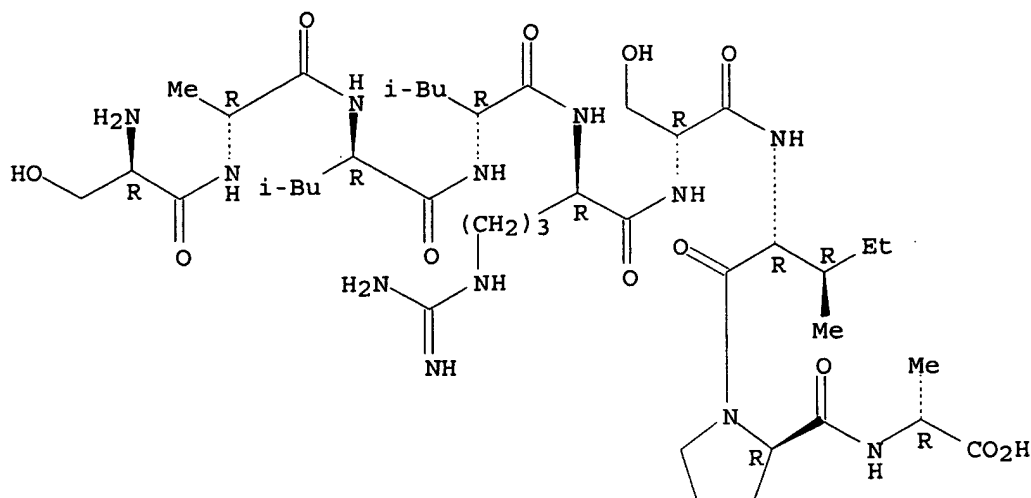
CM 2

CRN 327157-61-9

CMF C41 H74 N12 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 30 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 375802-24-7 REGISTRY  
ED Entered STN: 17 Dec 2001  
CN L-Glutamine, L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-, mixt. with L-seryl-L-alanyl-L-leucyl-L-leucyl-L-arginyl-L-seryl-L-isoleucyl-L-prolyl-L-alanine (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 14: PN: WO2006099739 PAGE: 34 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C41 H74 N12 O12 . C36 H60 N10 O12  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

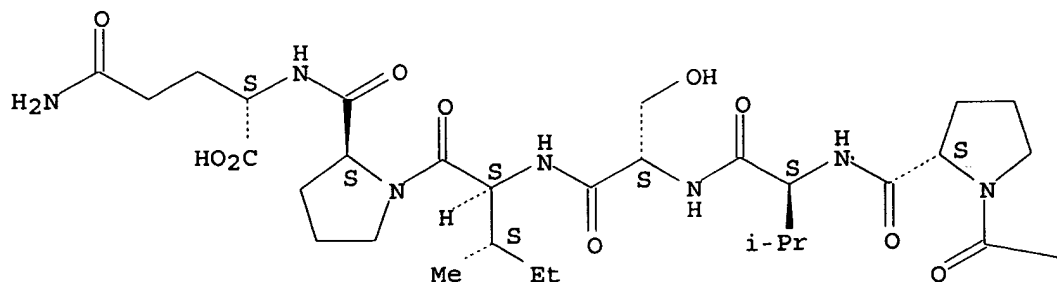
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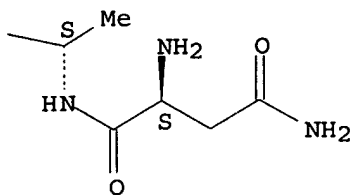
CRN 211439-12-2  
CMF C36 H60 N10 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A





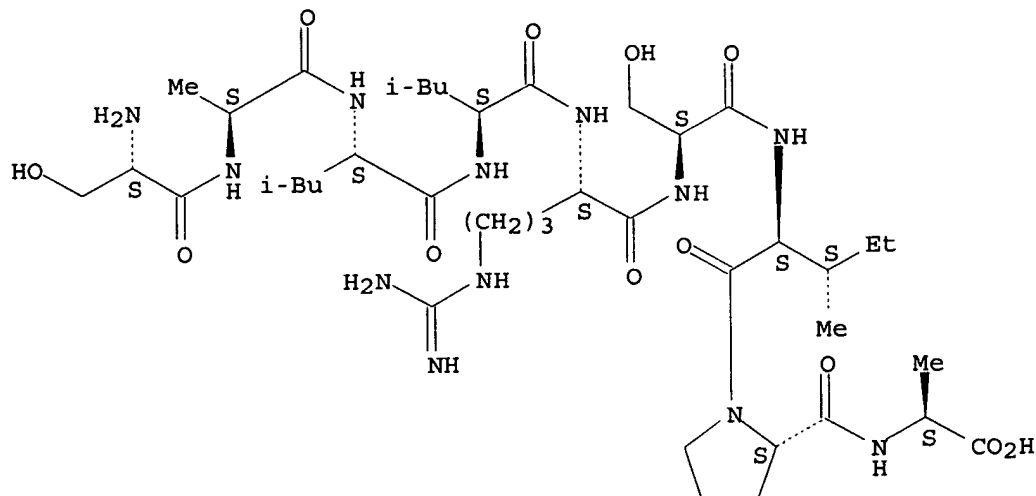
CM 2

CRN 177718-96-6

CMF C41 H74 N12 O12

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

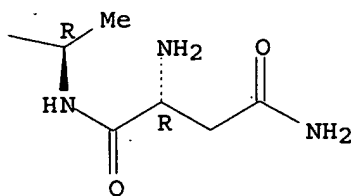


2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 31 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 352570-60-6 REGISTRY  
ED Entered STN: 24 Aug 2001  
CN Protein (human clone 784CIF2B\_328 contig-encoded) (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 545: PN: W00153312 SEQID: 6008 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN

The chemical structure shows a complex molecule with multiple functional groups and stereochemical centers. From left to right, it features:

- A primary amide group ( $\text{H}_2\text{N}-\text{C}(=\text{O})$ ).
- A chiral center with a carboxylic acid group ( $\text{HO}_2\text{C}$ ) on a wedge and an amide group ( $\text{NH}-\text{C}(=\text{O})$ ) on a dash.
- A five-membered ring (likely a pyrrolidine) with an amide group ( $\text{NH}-\text{C}(=\text{O})$ ) and a substituent  $\text{R}$ .
- A chiral center with a methyl group ( $\text{Me}$ ) on a wedge, an ethyl group ( $\text{Et}$ ) on a dash, and an amide group ( $\text{NH}-\text{C}(=\text{O})$ ).
- A chiral center with a hydroxyl group ( $\text{OH}$ ) on a wedge and an amide group ( $\text{NH}-\text{C}(=\text{O})$ ).
- A chiral center with an isopropyl group ( $i\text{-Pr}$ ) on a dash and an amide group ( $\text{NH}-\text{C}(=\text{O})$ ).
- A thiazolidine ring system with a sulfur atom ( $\text{S}$ ) and a carbonyl group ( $\text{C}(=\text{O})$ ).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L1  ANSWER 34 OF 46  REGISTRY  COPYRIGHT 2007 ACS on STN
RN  327157-62-0  REGISTRY
ED  Entered STN:   15 Mar 2001
CN  D-Glutamine, D-asparaginyl-D-alanyl-D-prolyl-D-valyl-D-seryl-D-isoleucyl-D-
    prolyl- (9CI)  (CA INDEX NAME)
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OTHER NAMES:

CN D-NAPVSIPO

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C36 H60 N10 O12

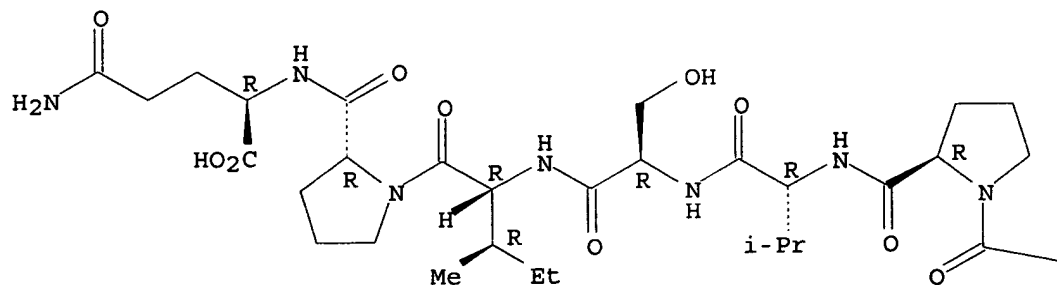
CI	COM
----	-----

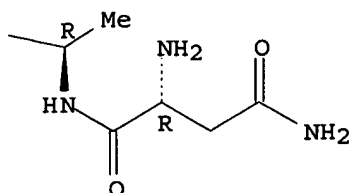
SR      CA

LC STN Files: CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 35 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 324588-45-6 REGISTRY  
ED Entered STN: 27 Feb 2001  
CN 10: PN: WO0109311 FIGURE: 4 unclaimed protein (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

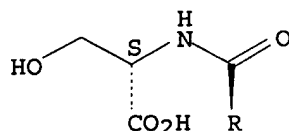
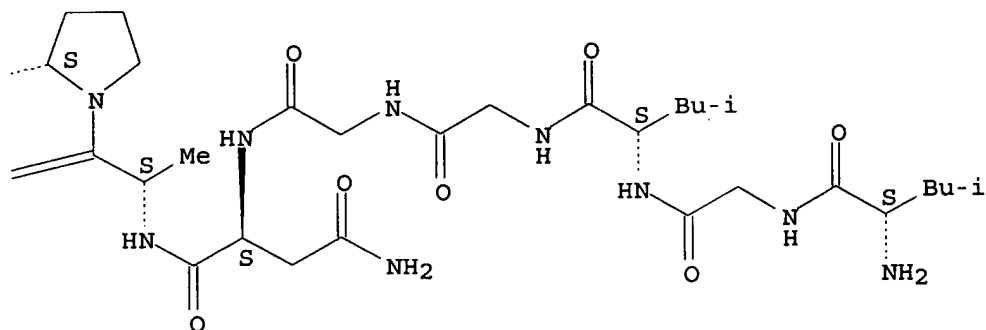
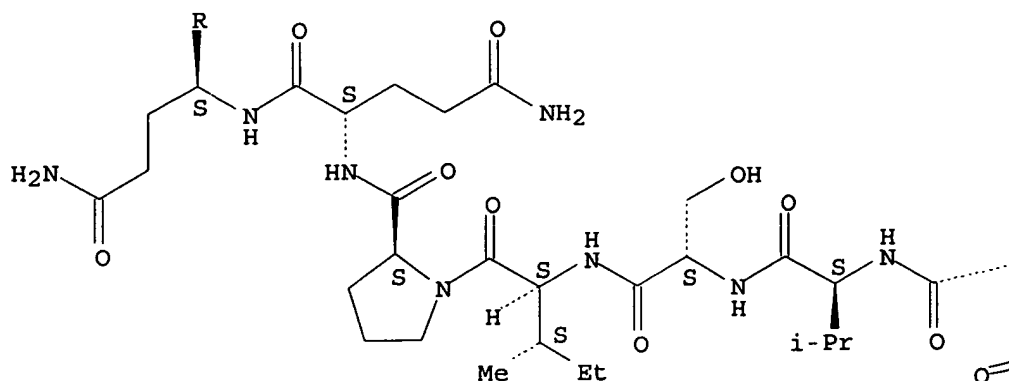
L1 ANSWER 36 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-08-8 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Serine, L-leucylglycyl-L-leucylglycylglycyl-L-asparaginyL-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyL-L-glutaminyL- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 18: PN: US6613740 SEQID: 35 unclaimed protein  
CN 23: PN: WO2004080957 SEQID: 11 claimed sequence  
CN 23: PN: WO2006099739 SEQID: 11 claimed protein  
CN 7: PN: WO2004060309 SEQID: 4 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C62 H104 N18 O21  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

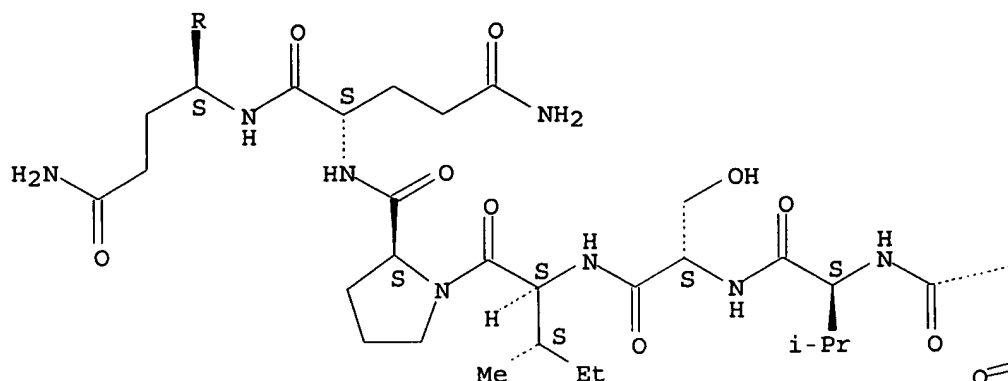
7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 37 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-07-7 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Serine, L-leucylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyl-L-glutaminyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:

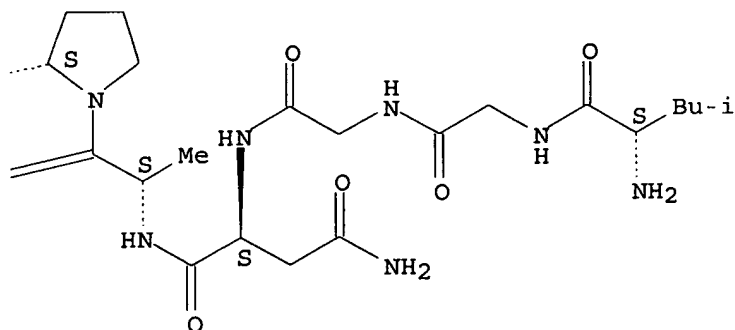
CN 17: PN: US6613740 SEQID: 34 unclaimed protein  
 CN 22: PN: WO2004080957 SEQID: 10 claimed sequence  
 CN 22: PN: WO2006099739 SEQID: 10 claimed protein  
 CN 6: PN: WO2004060309 SEQID: 3 claimed protein  
 FS PROTEIN SEQUENCE; STEREOSEARCH  
 MF C54 H90 N16 O19  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

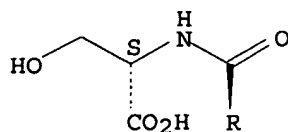
PAGE 1-A



PAGE 1-B



PAGE 2-A



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

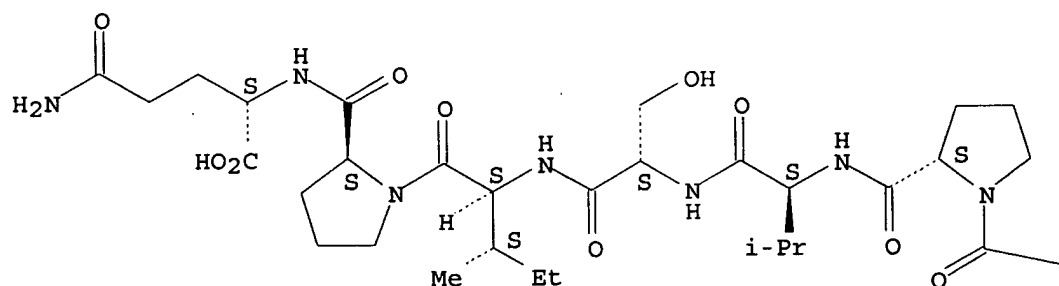
L1 ANSWER 38 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 292039-06-6 REGISTRY  
ED Entered STN: 02 Oct 2000  
CN L-Glutamine, glycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

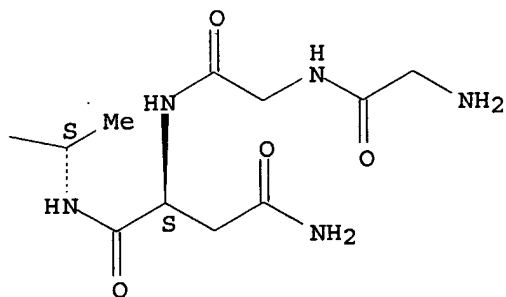
CN 10: PN: WO2004060309 SEQID: 20 claimed protein  
CN 16: PN: US6613740 SEQID: 33 unclaimed protein  
CN 21: PN: WO2004080957 SEQID: 9 claimed sequence  
CN 21: PN: WO2006099739 SEQID: 9 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C40 H66 N12 O14  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 39 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 270898-05-0 REGISTRY  
ED Entered STN: 16 Jun 2000

CN 32: PN: WO0027875 FIGURE: 13 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 40 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 270898-03-8 REGISTRY  
ED Entered STN: 16 Jun 2000  
CN 30: PN: WO0027875 FIGURE: 12 unclaimed sequence (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 41 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 223533-74-2 REGISTRY  
ED Entered STN: 21 May 1999  
CN Activity-dependent neurotrophic factor (Mus musculus clone 25 precursor)  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN 28: PN: WO0027875 FIGURE: 11 unclaimed sequence  
CN ADNF (Mus musculus clone 25 precursor)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 42 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 216153-75-2 REGISTRY  
ED Entered STN: 29 Dec 1998  
CN KIAA0784 protein (human gene KIAA0784) (9CI) (CA INDEX NAME)  
OTHER NAMES:

CN 2976: PN: US20040009481 TABLE: 1 claimed protein  
CN 4622: PN: WO03091391 TABLE: 20 unclaimed protein  
CN 778: PN: WO03038130 FIGURE: 3 claimed protein  
CN 980: PN: WO2004038376 TABLE: 5 unclaimed protein  
CN GenBank BAA34504  
CN GenBank BAA34504 (Translated from: GenBank AB018327)  
CN KIAA0784 protein (human clone hk05410 gene KIAA0784)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN

SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
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5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 43 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211681-48-0 REGISTRY  
ED Entered STN: 24 Sep 1998  
CN Neurotrophic factor ADNF III (mouse gene ADNF III) (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2: PN: WO0027875 SEQID: 3 claimed protein  
CN Neurotrophic factor ADNF III (rat gene ADNF III)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 44 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211681-43-5 REGISTRY  
ED Entered STN: 24 Sep 1998  
CN Neurotrophic factor ADNF III (human gene ADNF III) (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

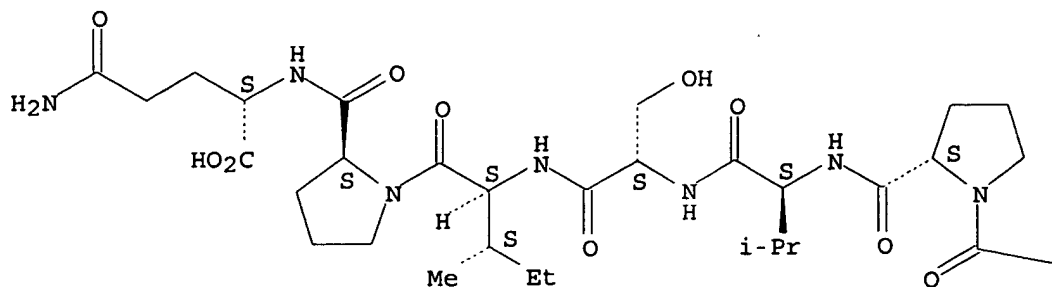
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 45 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 211439-12-2 REGISTRY  
ED Entered STN: 17 Sep 1998  
CN L-Glutamine, L-asparaginyL-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 10: PN: US6613740 SEQID: 65 unclaimed protein  
CN 12: PN: WO2004060309 SEQID: 2 claimed protein  
CN 12: PN: WO2006099739 SEQID: 2 claimed protein  
CN 14: PN: WO2004080957 SEQID: 2 claimed sequence  
CN 169: PN: WO0053803 SEQID: 4 unclaimed sequence  
CN 180: PN: WO0053803 SEQID: 2 unclaimed sequence  
CN 23: PN: WO0027875 PAGE: 85 unclaimed sequence  
CN 5: PN: US20030166544 SEQID: 4 claimed protein  
CN NAPVSIPQ  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C36 H60 N10 O12  
CI COM  
SR CA  
LC STN Files: BIOSIS, CA, CAPLUS, IMSRESEARCH, PROUSDDR, TOXCENTER, USPAT2, USPATFULL

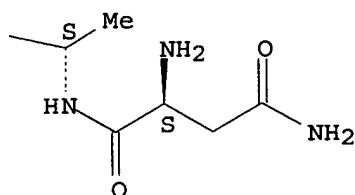
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

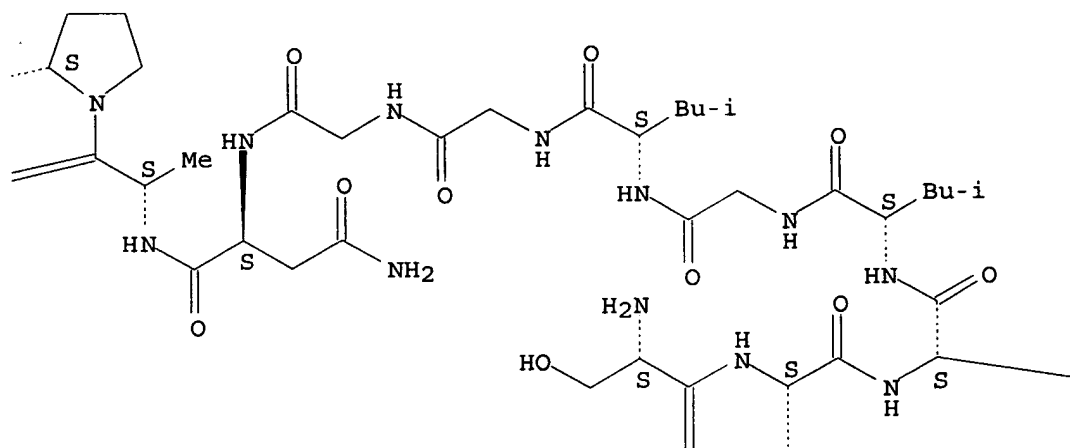
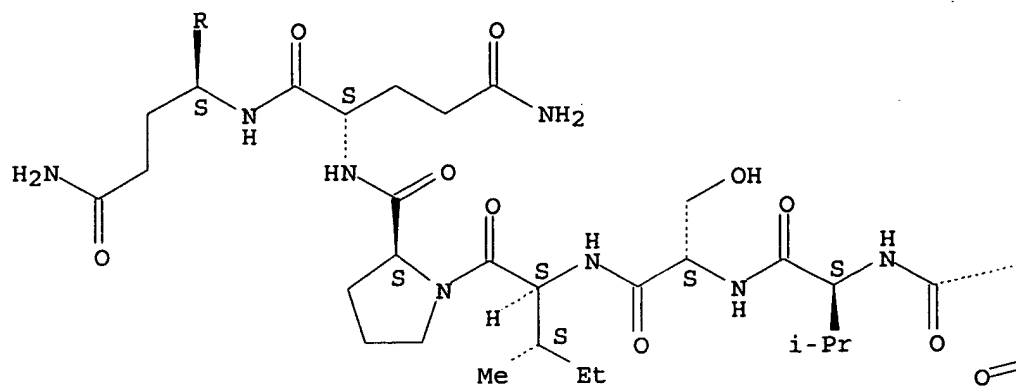
44 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
44 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 46 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN...  
RN 211439-10-0 REGISTRY  
ED Entered STN: 17 Sep 1998  
CN L-Serine, L-seryl-L-valyl-L-arginyl-L-leucylglycyl-L-leucylglycylglycyl-L-asparaginyl-L-alanyl-L-prolyl-L-valyl-L-seryl-L-isoleucyl-L-prolyl-L-glutaminyl-L-glutaminyl- (9CI) (CA INDEX NAME)

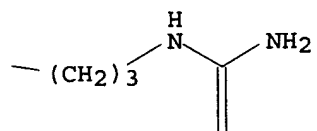
OTHER NAMES:

CN 24: PN: WO2004080957 SEQID: 12 claimed sequence  
CN 24: PN: WO2006099739 SEQID: 12 claimed protein  
CN 2: PN: US6613740 SEQID: 12 unclaimed protein  
CN 8: PN: WO2004060309 SEQID: 5 claimed protein  
FS PROTEIN SEQUENCE; STEREOSEARCH  
MF C76 H130 N24 O25  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

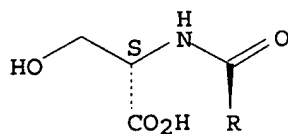
Absolute stereochemistry.



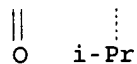
PAGE 1-C



PAGE 2-A



PAGE 2-B



PAGE 2-C



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8 REFERENCES IN FILE CA (1907 TO DATE)  
8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 1-46 kwic



L1 ANSWER 1 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GAPAGPPLLF LLEAGAFRES AGAPANRSRR NAPVSIPO  
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HITS AT: 81-88

L1 ANSWER 2 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL GAEQRPPAAA RYSLQTANTS  
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HITS AT: 354-361

L1 ANSWER 3 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
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HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 4 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 151 VGQSYGVGQS VRLGLGGNAP VSIPQQSQSV KQLLPSGNGR SFGLGAEQRP  
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HITS AT: 168-175

L1 ANSWER 5 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 CKKGGNAPVS IPQ  
===== ===

HITS AT: 6-13

L1 ANSWER 6 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 KKKGGNAPVS IPQC  
===== ===

HITS AT: 6-13

L1 ANSWER 7 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
===== =

HITS AT: 354-361

L1 ANSWER 8 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 9 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 301 NMMSNVHLQQ NNYGVKSVGQ SYGVGQSVRL GLGGNAPVSI PQQSQSVKQL  
===== ==

HITS AT: 335-342

L1 ANSWER 10 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
===== =

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 11 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNA PVSIPQQ SQSVKQLLPS GNGRSYGLGS EQRSQAPARY SLQSANASSL  
=====

HITS AT: 52-59

L1 ANSWER 12 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 MSSVHLQQNN YGVKSVGQGY SVGQSMRLGL GGNAPVSIPQ QSQSVKQLLP  
=====

HITS AT: 33-40

L1 ANSWER 13 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 MSNVHLQQNN YGVKSVGQSY GVGQSVRLGL GGNAPVSIPQ QSQSVKQLLP  
=====

HITS AT: 33-40

L1 ANSWER 14 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL  
=====

HITS AT: 74-81

L1 ANSWER 15 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNA PVSIPQQ SQSVKQLLPS GNGRSFGLGA EQRPPAAARY SLQTANTSLP  
=====

HITS AT: 52-59

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 16 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 101 QNNYGVKSVG QGYSVGQSMR LGLGGNAPVS IPQQSQSVKQ LLPSGNGRSY  
=====

HITS AT: 126-133

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 17 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 SMRLGLGGNA PVSIPQQSQS VKQLLPSGNG RSYGLGSEQR SQAPARYSLQ  
== =====

HITS AT: 59-66

L1 ANSWER 18 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNA PVSIPQQ SQSVKQLLPS GNGRSYGLGS EQRSQAPARY SLQSANASSL  
=====

HITS AT: 52-59

L1 ANSWER 19 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX NAPVSIPQXX  
=====

HITS AT: 41-48

L1 ANSWER 20 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS  
=====

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 21 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 22 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 23 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 24 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL

===== =

HITS AT: 74-81

L1 ANSWER 25 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 251 RLGLGGNAPV SIPQQSQSVK QLLPSGNGRS YGLGSEQRSQ APARYSLQSA

=====

HITS AT: 257-264

L1 ANSWER 26 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 27 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

===== =

HITS AT: 354-361

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 28 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQLL PSGNGRSFGL

===== =

HITS AT: 74-81

**\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\***

L1 ANSWER 29 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 30 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 31 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 401 LGLGGNAPVS IPQQSQSVKQ LLPSGNGRSY GLGSEQRSQA PARYSLQSAN

=====

HITS AT: 406-413

L1 ANSWER 32 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

=====

HITS AT: 354-361

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 33 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 34 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPO

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 35 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 351 LGGNAPVSIP QQSQSVKQLL PSGNGRSYGL GSEQRSQAPA RYSLQSANAS

=====

HITS AT: 354-361

L1 ANSWER 36 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 LGLGGNAPVS IPQQS

=====

HITS AT: 6-13

L1 ANSWER 37 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 LGGNAPVSIP QQS

=====

HITS AT: 4-11

L1 ANSWER 38 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 GGNAPVSIPQ

=====

HITS AT: 3-10

L1 ANSWER 39 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 101 QNNYGVKSVG QGYSVGQSMR LGLGGNAPVS IPQQSQSVKQ LLPSGNGRSY

===== ==

HITS AT: 126-133

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 40 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 SMRLGLGGNA PVSIPQQSQS VKQLLPNG RSYGLGSEQR SQAPARYSLQ

== =====

HITS AT: 59-66

L1 ANSWER 41 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 NYGVKSVGQS YGVGQSVRLG LGGNAPVSIP QQSQSVKQL PSGNGRSFGL...

===== =

HITS AT: 74-81

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 42 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 301 NNYGVKSVGQ GYSVGQSMRL GLGGNAPVSI PQSQSVKQL LPNGNGRSYG

===== ==

HITS AT: 325-332

L1 ANSWER 43 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNPVSIPQQ SQSVKQLLPS GNGRSFGLGA EQRPPAAARY SLQTANTSLP

=====

HITS AT: 52-59

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 44 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 51 GNPVSIPQQ SQSVKQLLPS GNGRSYGLGS EQRSQAPARY SLQSANASSL

=====

HITS AT: 52-59

L1 ANSWER 45 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 NAPVSIPQ

=====

HITS AT: 1-8

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

L1 ANSWER 46 OF 46 REGISTRY COPYRIGHT 2007 ACS on STN

SEQ 1 SVRLGLGGNA PVSIPQQS

== =====

HITS AT: 9-16

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:h

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY	SESSION
332.90	339.84

SESSION WILL BE HELD FOR 120 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 17:28:16 ON 23 FEB 2007